

group and said third color LED group by uniformly increasing or decreasing amount of current value of said first color drive circuit, said second color drive circuit and said third color drive circuit depending upon a value of said second control input signal, a hue of said LED aggregate lamp maintained while brightness of the lighting is varied.

21 4<sup>3</sup> 1. (Amended) A light control type lighting equipment as set forth in claim <sup>3</sup> 1, wherein said first color drive circuit, said second color drive circuit and said third color drive circuit have a constant current, and said individual power control means individually varies power supply amount for said first color LED group, said second color LED group and said third color LED group by a pulse width modulation method.

5 1. (Amended) A light control type LED lighting equipment as set forth in claim <sup>2</sup> 1, further comprising:

second control input generating means for generating one series of second control signal, a value of said second control signal increasing or decreasing within a predetermined range by operation of the user;

common power control means for uniformly varying power supply amount for said first color LED group, said second color LED group and said third color LED group by varying output from said

power source converting portion depending upon a value of said second control input signal,

a hue of said LED aggregate lamp maintained while brightness of the lighting is varied.

6. (Amended) A light control type LED lighting equipment as set forth in claim 1, wherein said LED aggregate lamp portion, said alternating current power connecting portion, said power source converting portion, said first color drive circuit, said second color drive circuit, said third color drive circuit, said control output generating means including a control signal receiving portion and said individual power control means are mounted on the lighting equipment main body, said control input generating means including a control signal transmitting portion is mounted on a remote controller separated from said main body, said control signal transmitting portion being connected to said control signal receiving portion through a radio transmission line.

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A marked-up copy of the amended claims is attached hereto as Exhibit A.

REMARKS

Reconsideration and withdrawal of the Examiner's rejection of the above-identified application is respectfully requested in view